E UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Koji SHIMODA

Group Art Unit:

3682

Application No.:

10/792,093

Examiner:

To be Assigned

Filed:

March 4, 2004

For:

ROLLING APPARATUS AND ROLLING METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The filing of this Information Disclosure Statement and the enclosed PTO Form No. 1449, shall not be construed as an admission that the information cited is prior art, or is considered to be material to patentability as defined in 37 C.F.R. § 1.56(b). The paragraphs marked below are applicable. It is believed that no fees other than those indicated below are due, but authorization is hereby given to charge any additional fees due, or to credit any overpayment, to deposit account 11-0600.

1. This Information Disclosure Statement is being filed (a) within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. §1.53(d), (b) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application, (c) before the mailing date of a first Office Action on the merits in the present application, OR (d) before the mailing of a first office action after filing of a request for continued examination. No certification or fee is required.

	2.	This Information Disclosure Statement is being filed more than three
month	s after	the U.S. filing date AND after the mailing date of the first Office Action on
the me	erits, b	ut before the mailing date of a final action, Notice of Allowance, or any
action	that of	herwise closes prosecution.

	a. I hereby certify that each item of information contained in this afformation Disclosure Statement was first cited in any communication from a preign patent office in a counterpart foreign application not more than three nonths prior to the filing of this Information Disclosure Statement. 37 CFR 1.97(e)(1).
	b. I hereby certify that no item of information in this Information disclosure Statement was cited in a communication from a foreign patent office a counterpart foreign application, and, to my knowledge after making easonable inquiry, was known to any individual designated in 37 CFR §1.56(c) nore than three months prior to the filing of this Information Disclosure tatement. 37 CFR §1.97(e)(2).
	c. Please debit Deposit Account No. <u>11-0600</u> in the amount of 180.00 in payment of the fee under 37 CFR §1.17(p) to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 EFR §1.97(c)(2).
oefore Disclo amou	This Information Disclosure Statement is being filed after the mailing date laction, Notice of Allowance or an action that otherwise closes prosecution, but ayment of the Issue Fee. Applicant(s) hereby request(s) that the Information are Statement be considered. Please debit Deposit Account No. 11-0600 in the of \$180.00 in payment of the petition fee under 37 CFR §1.17(p) to ensure ration of the disclosed information. Two duplicate copies of this paper are
	a. I hereby certify that each item of information contained in this information Disclosure Statement was first cited in any communication from a preign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR 1.97(e)(1).
	b. I hereby certify that no item of information in this Information disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making easonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure tatement. 37 CFR §1.97(e)(2).
] oresei	. Relevance of the non-English language reference(s) is discussed in the specification.
opy o	. The reference(s) was/were cited in a counterpart foreign application. A the foreign search report is attached for the Examiner's information.
] efere	A concise explanation of the relevance of the non-English language e(s) appears in the Appendix attached hereto.

☐ 7. The Examiner's attention is directed to co-pending U.S. Patent Application No, filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination of the present application.
8. This application is one of a series of related applications, identified in the attached Appendix, which are directed to related technical subject matter. The identification of those U.S. Patent Applications is not to be construed as a waiver of secrecy as to those applications now or upon issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited applications and the art cited therein during the examination.
9. The reference(s) was/were cited by or submitted to the Office in parent application No, filed, which is relied upon for an earlier filing date under 35 U.S.C. §120. Thus, copies of these references are not attached. 37 CFR §1.98(d).
10. English-language Abstracts of the non-English language references are attached hereto.
Respectfully submitted,
Date: APRIL 7, 2007 William Curry Registration No. 43,572
Kenyon & Kenyon

1500 K Street, N.W. - Suite 700 Washington, D.C. 20005-1257 Tel: 202-220-4200

Fax: 202-220-4201

PTO/SB/08a (08-03)

Approved for use trillough of the U.S. Patents of Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application Number 10/792,093 INFORMATION DISCLOSURE March 4, 2004 Filing Date STATEMENT BY APPLICANT First Named Inventor Koji SHIMODA Art Unit 3682 (Use as many sheets as necessary) Examiner Name Unknown 10517/228 Sheet of Attorney Docket Number

			U.S. PATENT	DOCUMENTS	
Examiner	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
Initials *		Number - Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear
		US-2004/159137 A1	8-19-04	Shimoda	
		US-			
	1	US-			
		US-			
		US-			
		US-			

		FOREIGN PA	TENT DOCUM	MENTS		
		Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
Examiner Initials*	Cite No. ¹	Country Code ³ Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		EP 1 393 833 A	3-3-2004	Nissan Motor Co. Ltd.		
		NL 1022043	6-3-2004	Van Doorne's Transmissie B.V. te Tilburg		
		JP 57 184501 A	11-13-82	Toyota Motor Corp.		
		WO 02/085548 A	10-31-02	Nisshin Steel Co. Ltd.		
		JP 63 010033 A	1-16-88	Kobe Steel Ltd.		-

Examiner Signature	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English leaves to Translation is attached.

or document by the appropriate symbols as indicated on the document under WIPO standard S1. To it possible. Applicant is to place a check mark here it English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.